THE TENNESSEE WARBLER

Newsletter of the Tennessee Ornithological Society

April, 2021 Editor, Theresa Graham

PRESIDENT'S MESSAGE - SPRING 2021

As I step into the role of president of TOS, I would like to begin by thanking Danny Gaddy, our former president, for serving our organization. Danny generously agreed to serve longer than his original commitment allowing for a smooth transition. Danny, thank you for your service and leadership! I expect to lean on you as I learn more about how TOS operates.

Most of you do not know me. I grew up in Arizona – what a place to develop a love for birding! But I have lived in the South for 25 years and, rightly or wrongly, consider myself an adopted Southerner. I completed my graduate work in avian ecology at the University of Tennessee, Knoxville (Go Big Orange!), and my family (wife and teenage son) have lived in Memphis since 2010. I have been the president of the Memphis chapter of TOS for four years and have chaired the TOS Conservation and Research Grants Committee since 2011. I will step down from these positions to give other members an opportunity to shape our society, and I look forward to stepping into my new role.

As president, I would like to continue the work that Danny and the Executive Board have begun. Specifically, I plan to work with the Board and individual chapters to continue to build our sense of community and to advance the mission of TOS. We are now one year into the corona pandemic, and in-person chapter and TOS meetings have been cancelled. But TOS has found solutions. Among others, Cyndi Routledge has developed a fabulous webpage for TOS and our chapters! If you have not checked out our page recently (https://tnbirds.org/), please do so. Thank you, Cyndi. Chapters are finding other ways to keep our members connected through online meetings, socially distanced field trips, and monthly newsletters.

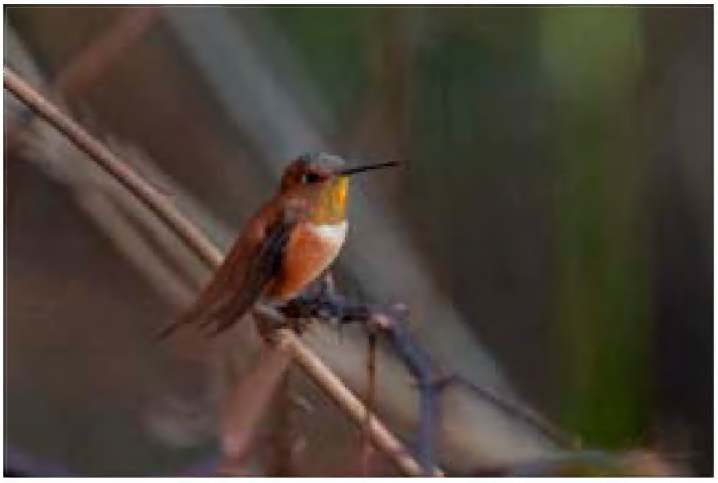
With Covid cases dropping and vaccinations rolling out, I am optimistic that a return to normalcy is not far ahead. Despite improving numbers, we are not confident that we can hold our Spring 2021 meeting in person, and we will conduct the Spring 2021 meeting virtually. We expect and are already planning to return to in-person meetings in Fall 2021. TOS will continue to seek ways to maintain and expand our membership by continuing to increase our visibility and ensuring that members continue to see value in TOS. Our mission to "study and conserve birds that occur in Tennessee" as an "educational and scientific organization whose members encourage the study of bird life, the recording of bird data from the field, and the sharing of our passion among others" remains our primary goal. I am proud of the work that TOS does and thankful for community that we've created. I look forward to working with you and to serving TOS to advance our shared vision.

I wish you and your family a safe and enjoyable 2021!

Michael Collins
President, TOS

Southeastern Avian Research 2020-21 Winter Hummingbird Season Wrap-up

Southeastern Avian Research's (SEAR) winter hummingbird season actually began in the heat of summer with the surprise appearance of a Mexican Violetear Hummingbird in Clarksville, Tennessee on July 17, 2020. A series of serendipitous events culminating in the banding of this one-day wonder was certainly not only a fantastic research opportunity but was also a great way to start off the 20-2021 'winter' hummingbird season.



Rufous Hummingbird from Thompson Station (the return bird)

Surprise number two came with a phone call on September 26, 2020 with the report that a Rufous Hummingbird I banded in Thompson Station on November 16, 2019 as a juvenile male, was suspected to have returned in all his 'big boy' glory. A trip to Williamson County and subsequent recapture at 0-dark-thirty on a chilly morning confirmed that indeed Rufi was back for a second winter!

SEAR had to wait 40 days for the next winter bird to appear. This one an adult female Rufous who turned up in Brownsville at the home of our own *Migrant* Editor, Bob Ford. Have mask will travel, and we got her banded in no time. Two days later I banded another female Rufous in Davidson County near the Nashville Zoo. Two more days elapsed and another hummer was banded, also in Davidson County. This one was a juvenile Ruby-throated Hummingbird.

Surprise number three was a young male Allen's Hummingbird in Murfreesboro, banded on November 27th. The host was excited to share this special visitor with interested birders and the ongoing pandemic did not present a problem since the feeder and hummingbird was easily viewed from the street. A day later we were in Ecru, Mississippi banding another juvenile male Rufous Hummingbird. A week later we traveled to Sparta banding a hatch-year female Rufous, followed 2 days later by an adult female Rufous 3 miles from my house in Clarksville.

Allen's Hummingbird from Murfreesboro

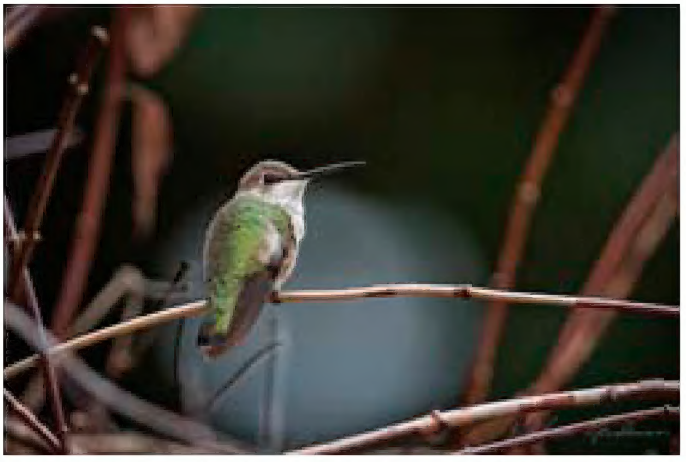
Our next big surprise was a hummingbird we banded on December 8th in Lincoln County on a cold, frosty morning. To our delight it was our second Allen's of the season, another hatch-year male. This was not the last we'd hear about this hummingbird this season as it was recaptured by Fred Bassett at a host home on Mobile Bay, in Alabama 20 days later!! What a fun phone call to receive from Fred and then report to my host.

Three days post, on December 11th we ventured to Maury County where we banded a female juvenile Black-chinned Hummingbird. This hummer was named Laura by her host and continues there at this writing with limited, prearranged viewing.

On December 15th we were back in Davidson County having received a tip about a hummingbird from the good folks at the Wood Thrush Shoppe. This hatch-year male Rufous was quickly followed up by another on the 17th of December, only 3 miles away at the Huddleston home off Hwy 100. This Rufous remained with the Huddleston's and was counted on the NTOS Christmas Bird Count as he was well within the circle.

The next 12 winter hummers were all banded in Mississippi. There were 8 Rufous, 3 Ruby-throated and 1 Calliope Hummingbird.

On January 2nd we left Clarksville at 5 am and were off to Memphis where we banded a second-year Calliope Hummingbird a few blocks from Overton Park. Unfortunately, this bird's location had to remain a deep dark secret since the host was adamant about not allowing the information to get out due to COVID, their occupations and difficulty in seeing the hummer without direct contact due to a 10-foot privacy fence.



Black-chinned Hummingbird Maury County

January 9, 2021 brought the next big surprise when we visited the Abercrombie home in East Ridge, TN. Who knew it would be a first for me when we set out on that road-trip? We caught two winter hummingbirds on the same day, at the same location. First in the trap and to be banded was an adult Ruby-throated hummer. As we were gathering our belongings, we were buzzed by a second bird who landed close enough that I could tell with the naked eye that it was not the Ruby-throat I had just let go. We set the trap back up and within minutes captured and banded a second-year female Rufous hummingbird! Once again mum was the word as access to these hummers was off limits due to the COVID, fragile health of host and a not-so-friendly canine companion.

SEAR was back to Mississippi again on January 10th. Two more Rufous were banded on that day, and the following day an adult female Black-chinned Hummingbird was banded in Diamondhead, Mississippi. On January 30th two more hummingbirds were banded in Mississippi, including a Broad-tailed hummingbird.

At this point we thought the season was just about over, but at the end of January a phone call, and some rearranging due to bad weather, ultimately resulted in a trip to Dayton, Tennessee on February 7th where we banded a second-year Ruby-throated Hummingbird that had been there since early November.

To sum it all up by the numbers, in Tennessee we banded 15 winter hummingbirds of 6 different species, and we banded 18 winter hummers of 6 different species in Mississippi for a total of 33 winter birds in two states. Of the 33 individual hummingbirds banded, currently half of them remain with their hosts at this writing.

This has been the busiest winter season I have encountered since I took over this research in October of 2014. Is it just a natural uptick in the populations, especially the Rufous Hummingbirds? Is it the fact that we've all been staying nearer to home with the pandemic so we're noticing these hummingbirds more and have time to maintain feeders? Or is it the fact that Southeastern Avian Research's presence on social media, in printed media, on radio and TV, and our presentations and banding events that this winter hummingbird research is gaining traction? I think it's a bit of all of that, plus the dedication and passion of our organization and my volunteers.

Finally, many thanks to all who left feeders out this winter and watched as I did, hoping for that rare winter visitor. And last but not least, a sincere heartfelt thanks to all who supported SEAR through your generous gifts and donations, your volunteer hours, the sharing your photography and overall support. Each of you makes this research possible.

Submitted by Cyndi Routledge
Photographs by Graham Gerdeman

FINAL LETTER AS TOS PRESIDENT

I want to thank Michael Collins for his willingness to assume the duties of TOS President at the beginning of 2021. I believe that Michael is in a better position to serve TOS as we enter a period of time which requires so much of our business to be done online.

I appreciate the hard work and cooperation of all of the members of the Executive Board during my second term as President. As always, TOS is dependent upon the willingness of our members to volunteer. I am confident that TOS is in good hands and will benefit from Michael's leadership. Historically, TOS has benefited from periodic change in leadership and volunteer positions. I am confident in the future of our organization as we avoid stagnation by welcoming the involvement of new people in the operation of TOS.

Danny Gaddy,
Outgoing President of TOS

CHRISTMAS COUNT DATA DUE

Christmas bird count data are due as soon as possible to allow me to get my report in to the editor of *The Migrant* in a timely fashion. Besides the actual count data, please be sure to include the following effort data:

1 - Hours and miles by car, foot, and any night-birding

2 - Number of observers and parties

3 - Any feeder watching hours & names

4 - Start and end times for the count

5 - Weather data for the count

6 - Names of all the participants

If you do not have a local compiler, you can send the data directly to me at the address/email below.

TOS appreciates your efforts to record and track our bird populations and abundance. Thanks for helping us to archive this data for future generations and researchers.

Ron Hoff • TOS State Count Compiler • Tennessee Ornithological Society
166 Chahyga Way • Loudon, TN 37774 • 865-567-9679
webe2brdrs@gmail.com

HAPPY BIRTHDAY, MR. AUDUBON

One of America's greatest ornithologists, naturalists and artists, John James Audubon, was born 236 years ago, on April 26, 1785.

Mr. Audubon was born in Les Cayes, a French colony, on Saint-Domingue (present day Haiti), to a French naval officer (Jean Audubon) and his mistress (Jeanne Rabine). They named him Jean-Jacques Rabin, but he later took his father's name, Jean-Jacques Audubon. At age 18, in 1803, he immigrated to the United States, and changed his name to John James Audubon. Shortly after his arrival in New York, he contracted Yellow Fever. He was nursed back to health by a group of Quaker women, who taught him English.

Mr. Audubon is best known for his monumental work, "The Birds of America," compiled between 1827 and 1839. He is also credited with identifying and describing 25 species of birds new to science. A man of many talents, he is lesser known as an accomplished flautist, violinist, rider, fencer and dancer.

Mr. Audubon was not without some controversy during his lifetime. There were allegations of plagiarism and scientific fraud, even theft. Notwithstanding these allegations, Mr. Audubon remains one of, if not the best known naturalists in American history.

John James Audubon died on January 27, 1851 in New York City, and is buried there.

Information was compiled from numerous biographies, other books, journals and scientific papers.

THE GREAT BACKYARD BIRD COUNT 2021

The 24rd Great Backyard Bird Count (GBBC) was conducted February 12th through February 15th. What started as a true backyard count has evolved into a global effort to add to our knowledge of bird populations and their distribution.

This year, more than 323,700 checklists, containing 6,404 species were submitted via eBird. Observers across the United States submitted 222,300 of those checklists, reporting 663 species, which ranked 8th among nations. Columbia topped the list, with a whopping 1,146 species, followed by India (961), Brazil (816), Ecuador (814) and Mexico (744). Tennessee observers submitted 4,677 checklists, containing 160 species. At least one checklist was submitted from 91 of our 95 counties. Shelby County led the way, with 708, followed by Davidson (515), Knox (479), Williamson (311), and Hamilton (294). In the species count, Hamilton County reported 108, followed by Shelby (100), Blount (98), and a tie between Humphrey's and Knox (96).

Among individuals, Melissa Turrentine submitted 49 checklists, followed by Roi and Debbie Shannon (43), Ian Hearn (41), Francis Fekel (39) and Michele Sparks (31). Dick Preston reported 107 species, followed by Daniel Redwine (99), Andrew Lydeard (97), Ruben Stoll (92) and Roi and Debbie Shannon (84).

Some of the more unusual finds: Virginia Rail; Sora, Rufous Hummingbird, Black-chinned Hummingbird, Gray Catbird, Summer Tanager, Baltimore Oriole, Bullock's Oriole, Spotted Towhee, Evening Grosbeak, Harris's Sparrow and Common Redpoll. Gulls made a splash, with Iceland, Glaucous and California all reported in Benton County.

Please consider participating in the 25th GBBC next February.

More details can be found at: birdcount.org

Editor's note: totals are as of press time. Minor changes may occur.

HOW MANY BIRDS ARE KILLED BY WIND TURBINES?

Arriving at a best estimate is a complex process. In a January 26, 2021 article, Joel Merriman, the American Bird Conservancy's Bird Smart Wind Energy Campaign Director, provides some answers:

Renewable energy development is a critically important part of the fight against climate change. Unfortunately, we also know that wind energy development has a substantial negative impact on birds. But just how many birds are killed by wind turbines?

It has been a while since estimates were updated, so the American Bird Conservancy (ABC) has taken a close look at the numbers, to see what a current estimate might look like.

The best estimates of the number of birds killed by wind turbines in the U.S. each year are based on a trio of studies published in 2013 and 2014 (Loss and others; Smallwood; and Erickson and others), all reporting on data from 2012. Each study was unique in its methods, resulting in varying estimates. Average bird fatalities ranged from 234,000 to 573,093, with minimum-maximums per year of 140,000 - 328,000; 467,097 - 679,089; and 214,000 - 368,000.

Rather than go down the proverbial rabbit hole to decide which study might be the most accurate, let's take the average of the results from these studies. This gives us an estimate of approximately 366,000 birds killed by wind turbines in the U.S. in 2012.

It is important to consider that wind energy capacity has grown considerably since then. The study by Loss and others reported that there were 44,577 turbines in operation in 2012, while the U.S. Wind Turbine Database indicates that there are 65,548 today – an increase of 47 percent. Adjusting for this industry growth, we can project that approximately 538,000 wind turbine-caused bird deaths occur in the U.S. each year.

However, projecting mortality on energy produced is more frequently used because it accounts for the size of turbines in addition to their number. The American Wind Energy Association reports that there were 60,067 megawatts of wind energy capacity in the U.S. in 2012, versus 111,808 as of this writing in 2021 – an 86 percent increase. Taking this change into account, it can be projected that approximately 681,000 birds are currently killed by wind turbines in the U.S. each year.

ABC's projections leave little doubt that the annual toll on birds lost to U.S. wind turbines is at least more than half a million and a similarly conservative estimate would put that number at nearly 700,000 birds. There is a case to be made that the number could exceed one million.

ABC has been working to minimize the impacts to birds from wind energy development for more than a decade. By ensuring that the development is done right, we can realize the benefits of renewable energy while protecting our vulnerable bird population.

Editor's notes:
1) The complete article and additional information can be found at: www.abcbirds.org
2) TOS is a member organization of the American Bird Conservancy.

WINDMILL REMOVAL IMPROVES WATER SUPPLY FOR LIVESTOCK, ENHANCING PRAIRIE BIRD HABITAT

Windmills are an iconic sight on the landscape of eastern Montana, but often these structures no longer serve landowners, rangeland management programs, nor the ground-nesting birds that live near them. Benefiting cattle and birds alike, a new initiative that began last summer helps to bring down these obsolete structures, replacing them with solar-powered pumps.

Partners in this effort include private landowners, the Natural Resources Conservation Service of the U.S. Department of Agriculture, the Northern Great Plains Joint Venture, and American Bird Conservancy (ABC).

ABC seeks to reverse declines of grassland bird populations on working ranches, without negative impact on local economies. The organization's North Plains team collaborates with landowners to support diverse, well-managed rangelands using livestock grazing techniques that improve soil health, enhance water quality and yield, provide forage for livestock, and meet the habitat needs of grassland birds and other wildlife species.

Editor's notes:
1) Please see the entire article and find more information at: www.abcbirds.org
2) TOS is a member organization of American Bird Conservancy

GLOBAL BIG DAY 2021

Saturday, May 8th is the date for the 2021 Global Big Day. This is an annual event for bird watchers around the globe to report the birds they see and hear during a single 24 hour period. The data collected is entered into eBird and is an important source for scientists studying bird population trends.

Last year more than 50,000 observers in 175 countries submitted 120,000 checklists, a single day record. There is no minimum observation time required to enter your observations. Whether a checklist covers just five or ten minutes or several hours, the data is valuable. Observers are encouraged to enter multiple checklists during the day.

Don't have an eBird account? Setting one up only takes a few minutes, and is easy to use. Go to: www.eBird.org.

Additional information is available at: ebird.org/globalbigday

CHAPTER NEWS

The **CHATTANOOGA CHAPTER** has suspended holding monthly meetings, but we expect to resume later this year.

Kevin Calhoon submitted reports on two Christmas Bird Counts.

Hiwassee:
15 Participants found 89 species on the Hiwassee CBC held on January 1. This result was a little below normal. The most interesting birds included a total of 18,139 Sandhill Cranes (second most ever counted on this CBC) and 635 American White Pelicans, by far the highest total ever for this species. There were very few waterfowl and no owls reported. I want to thank everyone who helped with this count!!

Chattanooga:
Twenty-four participants counted on the Chattanooga CBC on December 12, 2020. The count total was 107 species, quite a bit above count average.

Highlights included:

Common Merganser
American White Pelican
Merlin
Sora
Red-breasted Nuthatch
Orange-crowned Warbler
Vesper Sparrow
122 Pine Siskins
Pacific Loon
Osprey
Virginia Rail
Sedge Wren
Marsh Wren
Gray Catbird
67 Purple Finches

I appreciate and thank everyone who participated in this count!!

Chapter members also participated in the Nickajack Christmas Bird Count.

Snowy Owl 1-17-2021 - Hamilton-County
photo by Jeff Scharschmidt

Rare Bird Bonanza

Several rare birds visited the Chattanooga area this winter. Jeffery Scharschmidt prepared an article with photographs which appears on our web page.
http://chattanoogatos.org/2021/01/18/rare-birds-in-tennessee-chattanooga/

Ray Zimmerman, Newsletter Editor and Secretary

June 30th Deadline

The deadline date for the August issue of *The Tennessee Warbler* is June 30th. Please submit all articles, announcements, reports and items of interest by this deadline date.

Submit Material To:

Theresa Graham, Editor
PO Box 366, Oakland TN 38060
(901) 465-4263 (home)
e-mail: 2graham@bellsouth.net

CHAPTER NEWS

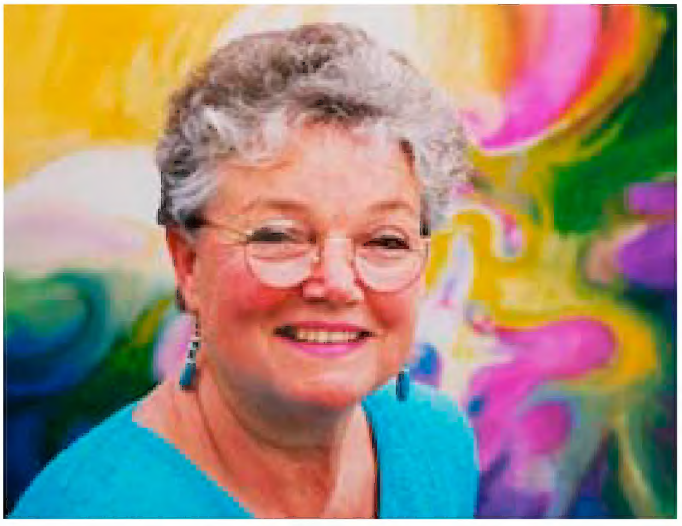
The **HIGHLAND RIM CHAPTER** meetings may have come to a screeching halt in 2020, but our love for birding and the outdoors has continued. Our backyard visitors are the benefactors of extra feeders in the yards of many of our members. Several of us had first time visitors or birds that had not been seen in our yards for many years. Some sightings included Red-winged Blackbirds, Pine Siskins, Towhees, and woodpeckers (Red-headed, Pileated and Red-bellied).

Kerry Syler and Jim Harwell participated in the Roadside Raptor survey. They identified an immature Bald Eagle, Cooper's Hawk, four Red-tailed Hawks, seven American Kestrels, fourteen Black Vultures and fourteen Turkey Vultures. We also had members participating in the annual Christmas count, Eagle count, and Great Backyard Bird counts.

We are hoping for an April in-person meeting full of elbow bumps, distancing, mask-wearing, and healing.

It is with great sadness we announce the passing of three former members: Robbie Travis, Helen Styke, and James Howell Peebles, Jr. In addition, we also lost a current and beloved member -Rachel Harwell.

Janie Denis, Secretary HRC/TOS



Rachel Evelyn Moyers Harwell, November 11, 2020

MEMORIAL
RACHEL EVELYN MOYERS HARWELL
NOVEMBER 11, 2020

Rachel and her husband, Dr. Jim Harwell, have been members of the Highland Rim Chapter for twenty years, becoming involved after they moved back to Fayetteville. They were very active with field trips, and were constant participants in all the bird counts.

Rachel earned her Bachelor of Arts Degree from George Peabody College (now known as Vanderbilt University). She taught Elementary Education in Lincoln County and later in Michigan.

Rachel was also an artist with water colors as her primary medium. Many of her works grace homes in Lincoln County and the Washington D.C. area where she lived for several years.

Rachel shared so many wonderful stories of their adventures from some of the places they lived. Ethiopia was one of those fascinating places. She supported Jim in his thirty years of military service including 15 years in the U.S. Air Force and 15 years in the Commission Corps of U.S. Public Health Service.

Rachel was also very active in her community. She served on the board at Fayetteville Main Street, Junior Round Dozen, the Lincoln County Museum, PEO Program of Continuing Education, and served as an elder at First Presbyterian Church. She was instrumental in getting copies of the *Discover Birds Activity Book* in the Fayetteville City and Lincoln County schools.

She was the epitome of a lifelong learner who will be missed by so many.

Respectfully submitted,
Janie Denis, Secretary HRC/TOS

CHAPTER NEWS

The **LEE AND LOIS HERNDON CHAPTER** of Tennessee Ornithological Society completed two Christmas Bird Counts in December of 2020. The long-running counts for Elizabethton and Roan Mountain were conducted with social distancing protocols due to the ongoing pandemic.

The 78th consecutive Elizabethton CBC was held Saturday, December 19, with 26 observers in 10 parties. Although the day started cold at 19 degrees, temperatures warmed by mid-day. Participants tallied 77 species (plus one additional species in count week), which is above the recent 30-year average of 73 species. The all-time high on this count was 85 species found in 2017.

The 68th Roan Mountain CBC was held Sunday, December 20, with seven observers in three parties. There was one to two inches of snow above 4,000 feet elevation. Participants tallied 49 species (plus 1 in count week), which also is slightly above the recent 30-year average of 46 species. The all-time high on this count was 55 species in 1987. This count circle is entirely above 2,800 feet elevation with less water areas and open country resulting in lower over-all bird diversity and density.

Late fall of 2020 and early winter of 2021 saw Evening Grosbeaks back in the chapter's five-county region of Northeast Tennessee for the first time in 20 years. Several chapter members, including Judi Sawyer, Brookie and Jean Potter, and Dianna Lynne hosted these birds at their feeders. Several members also reported flocks of Pine Siskins and Purple Finches.

Bryan Stevens, Editor

Although we have not met in person for a year, the **MEMPHIS CHAPTER** of TOS has remained active. Many members have agreed to lead field trips or to lead more field trips so that we can enjoy the seasonal turnover in our local birds. Field trips have also allowed us to see our birding friends (at a safe distance). Among other sites, MTOS has led field trips to many of our favorite birding hotspots, including Shelby Farms, the Wolf River, Meeman-Shelby Forest State Park, and Wapanocca NWR.

And in the absence of monthly meetings, MTOS member Cliff VanNostrand has kept us informed and in touch with our monthly newsletter, which has been filled with fantastic photos taken by members and a Species Spotlight, which lets us get to know more intimately some of our local birds.

In February, we lost a longtime member, Barbara Thomason Priddy. Barbara had been an active member of TOS since 1984, and our thoughts and condolences are with her husband, Forrest, and family.

More positively, our chapter membership has increased slightly over the past year, and we look forward to birding together this spring as our neotropical migrants return to the state.

MTOS has planned a socially-distance meeting at the Mid-South Raptor Center in April, and we expect to resume in-person meetings in the fall. Until then, we'll just have to get out and bird together!

Michael Collins
MTOS President

CHAPTER NEWS

NASHVILLE CHAPTER - As I sit down to write this *Warbler* submission on this rainy winter day it's very easy to allow the fallout from the ongoing pandemic to overshadow the events that didn't happen: the fear, the strife, the sickness and, sadly, the passing of so many souls. Challenges continue to be presented, and we will definitely not forget these last 13 months anytime soon, but onward we press with optimism and hope.

NTOS hasn't had an in-person meeting in over a year. Our last meeting took place on January 16th, 2020. Currently we are hoping to resume our monthly meetings in April. This may not be possible; time will tell.

NTOS was able to conduct our annual spring, fall and two Christmas Bird counts. Many thanks to Barbara Harris, Spring and Fall Count Coordinator; Richard Connors, CBC Lake Count Coordinator; Scott Block, Count Compiler, and all those members who participated in the actual counts. They stepped up to the challenge and continued these traditions in a safe, fun and responsible way.

Our Field Trip coordinator, Mike Smith, has also been able to put together safe, socially-distanced, mask-wearing field trips for all NTOS members and guests to enjoy. All upcoming events will be posted on the TOS Webpage under the Events page. https://tnbirds.org/events/. We invite you to join us.

In addition, during this crazy time, other NTOS members have been busy working behind the scenes. Our media coordinator, Rick Blanton, is working on our new webpage. Pam Lasley has kept our finances in good order and kept up with our growing membership list. Susan Hollyday has been busy cataloging and reorganizing our historical records. Outreach has continued virtually via emails, Facebook, as well as personal phone calls. This past year presented myriad challenges but the work of our club continued on by dedicated individuals.

And finally, there are the birds. Ever constant, ever changing, carrying on with their lives in spite of what was happening with us humans and, just perhaps, doing a bit better as we were all distracted and homebound. Through this sport of bird watching we are entertained and at times challenged as we search for that rare species, life bird or positive ID. Through birds we find friendship, companionship and commonality with each other. Among the birds we discover contentment, peace and comfort in the quiet moments in the woods, on the trail or in our own backyards. As this New Year marches on, NTOS members wish you all good health and special bird moments.

Happy Birding!
Cheers!
Cyndi Routledge, President

BIRDING KINGSPORT (BK) officially started monthly presentations on Zoom in December. Since that time we have enjoyed hearing about Roy Knispel's birding trip to Arizona and Ron Hoff's trip to Australia with his wife, Dollyann Myers. (Both trips were pre-pandemic.) We also hosted a presentation by Dr. Fred Alsop on attracting birds to your backyard. We extend a big "Thanks" to all of our presenters for providing terrific programs in this new format for our members.

In early January, Birding Kingsport was able to complete a modified Christmas Bird Count, following all of the Audubon safety guidelines.

We continue to look forward to starting our full schedule of activities when it is safe to resume. Information on Birding Kingsport can be found at www.birdingkingsport.org.

Happy Birding!
Helen Sirett
President, Birding Kingsport

Send corrections & Change of Address Requests To:
plasley@comcast.net

PRESORTED
STANDARD
MAIL
U.S. POSTAGE
PAID
MEMPHIS, TN
PERMIT NO. 238

"THE TENNESSEE WARBLER"
Published by the
Tennessee Ornithological Society
5886 Willshire Drive
Nashville, TN 37215

Want to save a tree, unclutter your mailbox and save mailing expense for the Society? If you would prefer to read each edition of ***The Warbler*** online at the TOS website http://tnbirds.org/warbler.htm please drop Pamela Lasley an email at plasley@comcast.net